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Medical Dissertation

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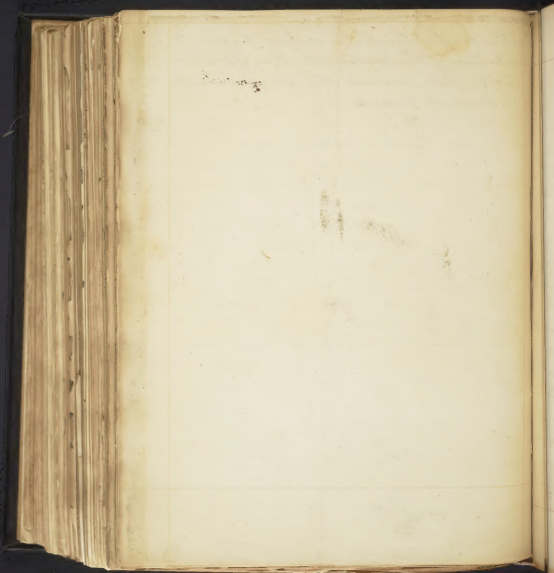
Hepatitis

by

Edward Lutton

of

Virginia.



To

Robert L. Armstrong M.D.

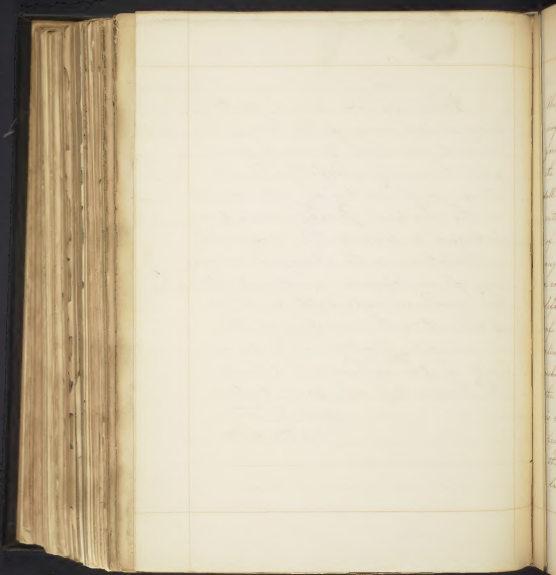
From a deep sense of the many obligations which I owe to you, for the many indefatigable exertions, in promoting my advancement in the Medical Profession; I am induced to dedicate this inaugural dissertation, as the strongest testimony of my sincere regard and esteem. This discourse imperfect as it is, I submit to the inspection of the honourable faculty in the University of Pennsylvania. - I have the honour to be sir, your Obedient, and Affectionate

Edward Hutton

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Hepatitis.

The liver is liable to acute and chronic inflammation. the symptoms of the former are chillings, preceding pain in the right side, which is either sharp or dull, alternates the one and the other; extending to the back, scapula, and top of the right shoulder, which is much augmented by pressure; accompanied with a cough, and difficulty in lying on the left side, this is also occasionally the seat of the pain: as the disease advances, the alimentary canal becomes disordered, nausea, sickness, and vomiting of bilious matter; and the bowels are generally constipated. there is considerable fever with a strong, full, frequent pulse, the skin hot and dry, the tongue is incrusted with a yellow, or a white fur, anorexia, great thirst,

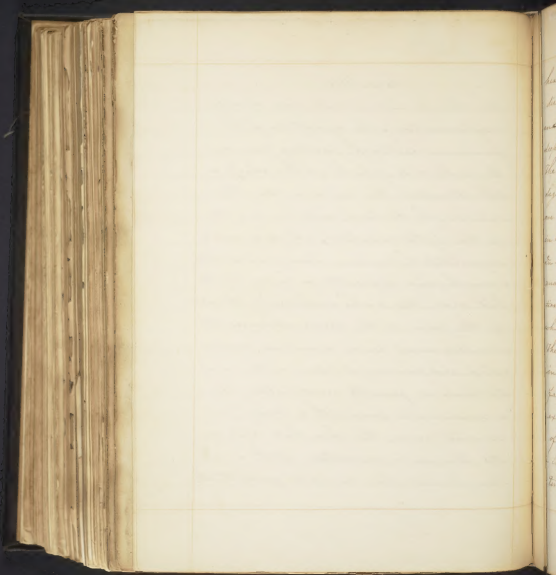


headach, after a continuation of the disease for several days the urine, skin and eyes sometimes become tinged of a deep yellow colour. -

The symptoms are not of the same degree of violence in this disease. There are cases in which the fever is very high, in others it is scarcely perceptible.

In some instances the pain is very acute, and violent; in other cases, upon dissection a collection of matter has been found where no pain was perceived. - -

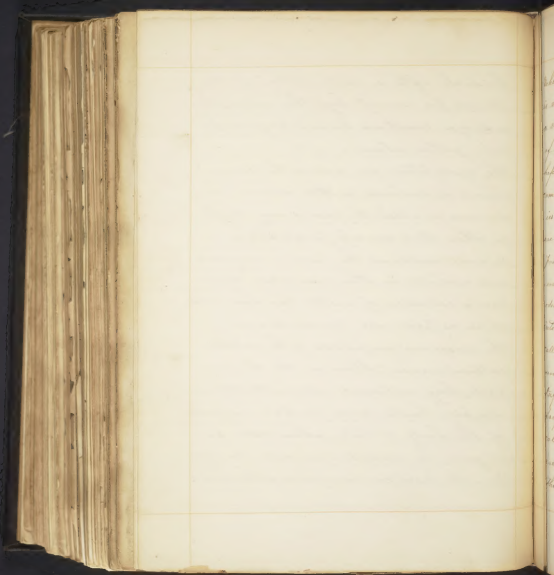
The causes are vicissitudes of the weather, intemperance, blows on the head, falls, long continued intermittent fever, excessive heat, and partial exposure of the body to cold, when over fatigued by violent exercise, the latter is the most common cause of the disease.



When the inflammation is violent there is more or less disturbance in the prime & vice caused by an increased secretion of bile, which is carried through the hepatic, and cystic ducts into the ductus communis chole-dochus, which canal empties into the duodenum: these ducts are often obstructed by biliary calculi preventing the secreted fluid which is generally profuse from passing into the duodenum; and thus causing it to be taken into the circulation, producing a disease called Icterus, which is not of rare occurrence in Hepatitis.

Inflammation of the liver is of more frequent occurrence in warm than in cold climates; miasmatic countries are particularly liable to it.

The diseases with which Hepatitis may



The first thing I noticed when I stepped
out of the car was a warm blanket of
sunlight. The air was thick with the scent of
fresh earth and the distant hum of traffic.
I took a deep breath, feeling the sun on my face
and the breeze on my skin. It was a perfect
start to the day, a gentle reminder of the
world's beauty and the simple joys of life.

One of the most beautiful things
about the world is the way it changes.
From the quiet streets of a small town to the
bustling energy of a big city, there is always
something new to see and feel. It's a constant
journey of discovery, a never-ending quest
for knowledge and experience.

Exploration of the world is a
journey of the heart and mind.



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The first of these is the
 question of the nature of the
 of the mind. It is a question
 which has been discussed
 in many different ways.
 Some have held that the
 mind is a substance, and
 that it is distinct from
 the body. Others have held
 that the mind is a mode
 of the body, and that it
 is inseparable from it.
 Still others have held
 that the mind is a
 property of the body, and
 that it is dependent on
 it. The question is still
 open, and it is one of
 the most important in
 philosophy.









I have been thinking of you
 a great deal lately, and
 wondering how you are getting on.
 I hope you are well and happy.
 I have been very busy lately,
 but I have managed to find
 some time to write to you.
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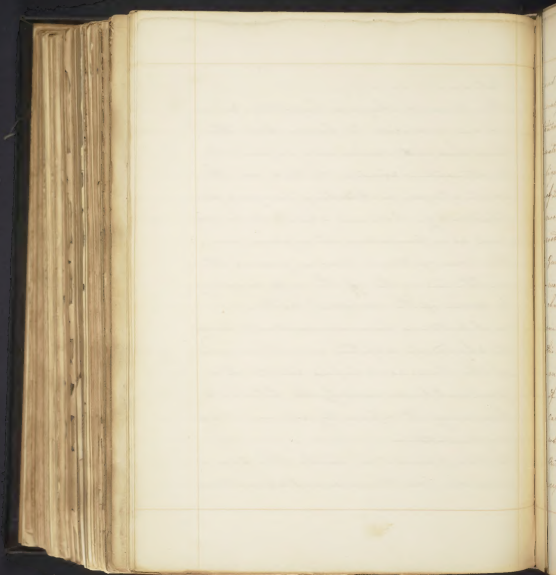


and incipient scorbutus of the liver; it is generally given in decoction, which is made by ^{the} decoction of the sliced root in a pint of water down to half a pint; after the liquor is strained add one drachm of cream of tartar; the dose is one ounce morning, noon, ~~and~~ night; the full grown recent root should be used. --

Gum ammoniac has also been used as a diuretic - ment; one drachm subbed with half a drachm of camphor, and divided into six pills. one to be taken every morning, and evening; this is a convenient way of giving the ammoniac. --

If this course fails, we should resort to calomel in small doses, as an alternative; which generally succeeds. --

Nitric acid has of late acquired high repute with some practitioners, in -



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chronic hepatitis. It is given induces to the
amount of two drachms in the day.

The Nitro-Muriatic acid is also used,
it should be rubbed on the thighs, by
which means a slight calivation will
sometimes be induced. -

Opium is given to allay pain and procure
rest. -

The diet in the acute stage, should be
sparing. In the chronic form a more
nourishing diet should be allowed. -

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